

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	3	(ai-takaharu.in.)	US-PGPUB; USPAT	OR	ON	2009/03/20 17:38
S1	1	10/559908	US-PGPUB; USPAT	OR	ON	2009/03/20 17:38
S4	26	matsushita.as. and (dma (defect\$3 adj1 manag\$5 adj1 area)) and (defect \$3 with attribute)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 17:40
S3	39	matsushita.as. and (defect\$3 with attribute)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 17:40
S5	26	matsushita.as. and (spar \$3 near3 (area region)) and (dma (defect\$3 adj1 manag\$5 adj1 (area region))) and (defect\$3 with attribute)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 17:41
S6	67	(spar\$3 near3 (area region)) and (dma (defect \$3 adj1 manag\$5 adj1 (area region))) and (defect\$3 with attribute)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 17:50
S7	41	S6 not S5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 17:51
S9	56461	(re\$1format\$4 re \$1initializ\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 18:02
S8	38888	re\$1format\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 18:02
S10	251	(re\$1format\$4 re \$1initializ\$5) and ((dma (defect\$3 near2 manag \$5 near2 (area region))) same ((substitute spare) near3 (area region address location position)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 18:04

S11	221	((re\$1format\$4 re \$1initializ\$5) same (defect\$3)) and ((dma (defect\$3 near2 manag \$5 near2 (area region))) same ((substitute spare) near3 (area region address location position)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 18:06
S12	12	((re\$1format\$4 re \$1initializ\$5) same (defect\$3)) and ((dma (defect\$3 near2 manag \$5 near2 (area region))) same ((substitute spare) near3 (area region address location position information data))) and ((re\$1format\$4 format\$4 re\$1initializ\$5 initializ\$5) same ((clear\$3 eras\$3) near3 ((substitute spare) near3 (area region address location position information data))))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 18:34
S14	72	S13 not S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 18:46
S13	84	((dma (defect\$3 near2 manag\$5 near2 (area region))) same ((substitute spare) near3 (area region address location position information data))) and ((re\$1format\$4 format\$4 re\$1initializ\$5 initializ\$5) same ((clear\$3 eras\$3) near3 (dma (defect\$3 near2 manag\$5 near2 (area region)) (defect\$3 near3 list) ((substitute spare) near3 (area region address location position information data))))))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 18:46

S15	30	((dma (defect\$3 near2 manag\$5 near2 (area region))) same ((substitute spare) near3 (area region address location position information data))) and ((re\$1format\$4 format\$4 re\$1initializ\$5 initializ\$5) same ((clear\$3 eras\$3) near3 (dma (defect\$3 near2 manag\$5 near2 (area region)) (defect\$3 near3 list) ((substitute spare) near3 (area region address location position information data)))) and (re\$1format\$4 re\$1initializ\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 18:47
S16	18	S15 not S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 18:48
S17	30	((dma (defect\$3 near2 manag\$5 near2 (area region))) same ((substitute spare) near3 (area region address location position information data))) and ((re\$1format\$4 format\$4 re\$1initializ\$5 initializ\$5) same ((clear\$3 eras\$3) near3 (dma dfl (defect\$3 near2 manag\$5 near2 (area region)) (defect\$3 near3 list) ((substitute spare) near3 (area region address location position information data)))) and (re\$1format\$4 re\$1initializ\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 19:01
S18	1	"20020007472".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 19:03

S19	32	((dma (defect\$3 near2 manag\$5 near2 (area region))) same ((substitute spare) near3 (area region address location position information data))) and ((re\$1format\$4 format\$4 re\$1initializ\$5 initializ\$5) same ((delet\$3 clear\$3 eras\$3) near3 (dma (defect\$3 near2 manag\$5 near2 (area region)) (defect\$3 near3 list) ((substitute spare) near3 (area region address location position information data)))))) and (re\$1format\$4 re\$1initializ\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 19:10
S20	2	S19 not S17	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/20 19:11
S25	27	S22 and S23	US-PGPUB; USPAT	OR	ON	2009/03/27 12:57
S24	54	S21 and S23	US-PGPUB; USPAT	OR	ON	2009/03/27 12:57
S23	56591	(re\$1format\$4 re\$1initializ\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/27 12:57
S22	408	"369".clas. and (defect\$3 near5 (attribute descript\$3 ((type kind) near3 (identif\$7 flag byte parameter information data))))	US-PGPUB; USPAT	OR	ON	2009/03/27 12:57
S21	663	"369".clas. and (defect\$3 with (attribute descript\$3 ((type kind) near3 (identif\$7 flag byte parameter information data))))	US-PGPUB; USPAT	OR	ON	2009/03/27 12:57
S27	45	"369".clas. and ((defect\$3 near5 (attribute descript\$3 ((type kind) near3 (identif\$7 flag byte parameter information data)))) same (re\$1format\$4 re\$1initializ\$5 format\$4 initializ\$5))	US-PGPUB; USPAT	OR	ON	2009/03/27 12:58

S26	0	"369".clas. and ((defect\$3 near5 (attribute descript\$3 ((type kind) near3 (identif\$7 flag byte parameter information data)))) same (re\$1format\$4 re\$1initializ\$5))	US-PGPUB; USPAT	OR	ON	2009/03/27 12:58
S28	1	("20010043525").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/27 16:54
S29	133	(defect\$3 near5 (attribute descript\$3 ((type kind) near3 (identif\$7 flag byte parameter information data)))) and (re\$1format\$4 re\$1initializ\$5)	US-PGPUB; USPAT	OR	ON	2009/03/27 17:17
S30	41	(defect\$3 near5 (attribute descript\$3 ((type kind) near3 (identif\$7 flag byte parameter information data)))) and ((re\$1format\$4 re\$1initializ\$5) same (defect\$3 dfl dma))	US-PGPUB; USPAT	OR	ON	2009/03/27 17:18
S31	2171	("369" "714").clas. and ((re\$1examin\$5 repair\$3 inspect\$3 examin\$5 eliminat\$3 remov\$3) near3 (defect\$3))	US-PGPUB; USPAT	OR	ON	2009/03/27 17:38
S32	40	("369" "714").clas. and ((re\$1examin\$5 repair\$3 inspect\$3 examin\$5 eliminat\$3 remov\$3) near3 (defect\$3) near5 (still "no longer" fix\$3))	US-PGPUB; USPAT	OR	ON	2009/03/27 17:39
S34	6	("369" "714").clas. and ((re\$1examin\$5 repair\$3 inspect\$3 examin\$5 eliminat\$3 remov\$3) near3 (defect\$3)) and (re\$1format\$4 re\$1initializ\$5) and (defect\$3 near5 (attribute descript\$3 ((type kind) near3 (identif\$7 flag byte parameter information data))))	US-PGPUB; USPAT	OR	ON	2009/03/27 17:40

S33	158	("369" "714").clas. and ((re\$1examin\$5 repair\$3 inspect\$3 examin\$5 eliminat\$3 remov\$3) near3 (defect\$3)) and (re\$1format\$4 re\$1initializ\$5)	US-PGPUB; USPAT	OR	ON	2009/03/27 17:40
S35	177	("369" "714").clas. and ((re\$1examin\$5 repair\$3 inspect\$3 examin\$5 eliminat\$3 remov\$3) near3 (defect\$3)) and (defect\$3 near5 (attribute descript\$3 ((type kind) near3 (identif\$7 flag byte parameter information data))))	US-PGPUB; USPAT	OR	ON	2009/03/27 17:41
S39	12	("369").clas. and ((re\$1evaluat\$3 re\$1examin\$5 re\$1inspect\$3 confirm\$3) near3 defect\$3) and (defect\$3 near5 (attribute descript\$3 ((type kind) near3 (identif\$7 flag byte parameter information data))))	US-PGPUB; USPAT	OR	ON	2009/03/27 18:42
S38	55	("369").clas. and ((re\$1evaluat\$3 re\$1examin\$5 re\$1inspect\$3 confirm\$3) near3 defect\$3)	US-PGPUB; USPAT	OR	ON	2009/03/27 18:42
S37	22	("369" "714").clas. and ((re\$1evaluat\$3 re\$1examin\$5 re\$1inspect\$3 confirm\$3) near3 defect\$3) and (defect\$3 near5 (attribute descript\$3 ((type kind) near3 (identif\$7 flag byte parameter information data))))	US-PGPUB; USPAT	OR	ON	2009/03/27 18:42
S36	124	("369" "714").clas. and ((re\$1evaluat\$3 re\$1examin\$5 re\$1inspect\$3 confirm\$3) near3 defect\$3)	US-PGPUB; USPAT	OR	ON	2009/03/27 18:42
S40	4	("369").clas. and ((re\$1evaluat\$3 re\$1examin\$5 re\$1inspect\$3 (confirm\$3 near3 (existence presence presense))) near3 defect\$3)	US-PGPUB; USPAT	OR	ON	2009/03/27 18:48

S41	219	("369").clas. and (re \$1format\$4)	US-PGPUB; USPAT	OR	ON	2009/03/27 18:56
S42	6	("20020049937"   "20030210627"   "5303219"   "6049515"   "6160778"   "6526522"). PN.	US-PGPUB; USPAT	OR	ON	2009/03/27 19:41
S43	2	("20020049937"   "20030210627"   "5303219"   "6049515"   "6160778"   "6526522"). PN. and (re\$1format\$4 re \$1initializ\$5)	US-PGPUB; USPAT	OR	ON	2009/03/27 19:48
S45	15	(re\$1format\$4 re \$1initializ\$5) and (dma (defect\$3 near3 management near3 (area region)))	EPO; JPO	OR	ON	2009/03/30 00:01
S44	1791	(re\$1format\$4 re \$1initializ\$5)	EPO; JPO	OR	ON	2009/03/30 00:01
S47	64	("360" "714" "369").clas. and (((replacement substitut\$3) near3 (area region sector location)) near5 (eras\$3 re\$1format \$4 re\$1initializ\$5 clear \$3))	US-PGPUB; USPAT	OR	ON	2009/03/30 00:33
S46	34	"369".clas. and (((replacement substitut \$3) near3 (area region sector location)) near5 (eras\$3 re\$1format\$4 re \$1initializ\$5 clear\$3))	US-PGPUB; USPAT	OR	ON	2009/03/30 00:33
S48	11	("20030210627"   "20040071056"   "20040145980"   "5111444"   "5715221"   "6160778"   "6336202"   "6367038"   "6385148"   "6526522"   "6963523"). PN.	US-PGPUB; USPAT	OR	ON	2009/03/30 00:50
S50	51	("369").clas. and (((replacement substitut \$3) near3 (area region sector location)) near5 (dumm\$3 empty blank eras\$3 re\$1format\$4 re \$1initializ\$5 cleared))	US-PGPUB; USPAT	OR	ON	2009/03/30 01:08

S49	91	("360" "714" "369").clas. and (((replacement substitut\$3) near3 (area region sector location)) near5 (dumm\$3 empty blank eras\$3 re\$1format\$4 re\$1initializ\$5 cleared))	US-PGPUB; USPAT	OR	ON	2009/03/30 01:08
S51	19	S50 not S46	US-PGPUB; USPAT	OR	ON	2009/03/30 01:09
L2	0	"369".clas. and (((record\$3 writ\$3 generat\$3 fill\$3) near3 dumm\$3) with (re\$1format\$4 re\$1initializ\$5))	US-PGPUB; USPAT	OR	ON	2009/03/30 10:12
L3	168	"369".clas. and (((record\$3 writ\$3 generat\$3 fill\$3) near3 dumm\$3) with (format\$4 re\$1format\$4 re\$1initializ\$5 initializ\$5))	US-PGPUB; USPAT	OR	ON	2009/03/30 10:13
L4	83	"369".clas. and (((record\$3 writ\$3 generat\$3 fill\$3) near3 dumm\$3) same (format\$4 re\$1format\$4 re\$1initializ\$5 initializ\$5) same (((record\$3 writ\$3) near3 (instruct\$3 command (user near3 data))) ))	US-PGPUB; USPAT	OR	ON	2009/03/30 10:14
L6	2	("20020049937"   "20030210627"   "5303219"   "6049515"   "6160778"   "6526522"). PN. and (dumm\$3)	US-PGPUB; USPAT	OR	ON	2009/03/30 10:19
L7	10	sumiya-noriyuki.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/30 10:23

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